

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Shimkets, Richard A.

EXAMINER: Myers, Carla J.

SERIAL NUMBER: 10/644,349

ART UNIT: 1634

FILING: DATE:

August 20, 2003

FOR:

METHODS FOR DIAGNOSING AND TREATMENT OF CONDITIONS THAT

ALTER PHOSPHATE TRANSPORTIN MAMMALS

Mail Stop IDS

Commissioner of Patents P.O. Box 1450

Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

- 1. Information Disclosure Statement (2 pages), in duplicate;
- 2. Modified Form 1449/PTO (1 pages) in duplicate;
- 3. Copies of Cited references B1, C1-C3 and;
- 4. Return Postcard

No fee is believed to be due at this time. However, the Commissioner is authorized to charge any additional fees that may be due to Deposit Account No.502648, Reference No.Cura 57 PO (15966-557 PO). A duplicate copy of this transmittal letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully resquested to contact the undersigned at 203/974-6303, New Haven, Connecticut.

Respectfully submitted,

Date: March 29, 2005

wak Reg. No. 26,824 c/o

Curl Gen Corporation

555 Long Wharf Drive New Haven, CT 06511

Tel: (203) 974-6303



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Mail Stop IDS Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty disclosure under 37 C.F.R.§§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed below and on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application. The order of presentation of the references should not be construed as an indication of the importance of the references. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case. Accordingly, no fee or certification is required, 37 C.F.R.§1.97.

A copy of each of the references is enclosed unless otherwise indicated on the attached Form PTO-1449 (modified). It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs, the enclosed form PTO-1449 to evidence that the cited information has been fully considered by Patent and Trademark Office during the examination of this application.

By Submitting this Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R.§ 1.56(b); and (3) the information cited in the Statement is, or considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statement by the Applicant, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested. Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 502648, Reference No.Cura 57 PO (15966-557 PO).

Respectfully submitted,

Date: March 29, 2005

George Yahwak, Reg. No. 26,824

c/o Cura

CuraGen Corporation 555 Long Wharf Drive New Haven, CT 06511

Tel: (203) 974-6303

## Express Mail No. EI#######US

Date of Deposit: 03/29/2005

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PTO/SB (12-97)
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orm 1449/PTO

# **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/644,349
Filing Date	08/20/2003
First Named Inventor	Shimkets, Richard A.
Group Art Unit	1634
Examiner Name	Myers, Carla J.
Attorney Docket Number	Cura 57 PO (15966-557 PO)

U.S. PAIENT DOCUMENTS								
	Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		A1						

1 tes	FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No. Office Number			Name of Patentee(s) or Applicant(s)  Date of Publica		Translation n Yes No	
	B1	wo	00/60085	Millennium Pharmaceuticals, Inc.	10/12/2000	х	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.				
	C1	Jeffers, M., R. Shimkets, et al. (2001). "Identification of a novel human fibroblast growth factor and characterization of its role in oncogenesis." Cancer Res 61(7): 3131-8.				
	C2	Kirikoshi, H., N. Sagara, et al. (2000). "Molecular cloning and characterization of human FGF-20 on chromosome 8p21.3-p22." Biochem Biophys Res Commun 274(2): 337-43.				
	СЗ	International Search Report for PCT/US04/27017, mailed on March 14, 2005.				

Serial No, filed	as previously cited by or submitted to the office in a prior application,, and relied upon for an earlier filing date under				
35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).					
Examiner	Date				

Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

Signature